

FORM HDP-1449 (Based on Form PTO-1449) INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 2

ATTORNEY DOCKET No.	SERIAL NO.		
9319A-000742 10/807,920			
APPLICANT			
Osamu Shinkawa et al.			
FILING DATE	GROUP		
March 24, 2004	Not yet assigned		

U.S. P	U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date	
1.	109	2002-089562	7/11/2002	Simons et al.			
2.		4,034,380	7/5/1977	Isayama			
3.		6,375,299	4/23/2002	Foster et al.			
4.		5,818,473	10/6/1998	Fujii et al.			
5.		5,500,657	3/19/1996	Yauchi et al.			

FORE	IGN PATEN	T DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	/	Translation * Yes No	
1.	AST	EP 1211078	6/5/2002	Europe			N/A	
2.)	EP 1147900	10/24/2001	Europe	7		N/A	
3.		EP 0933215	8/4/1999	Europe			N/A	
4.		63-141750	6/14/1988	Japan	1 1/		Abstract	
5.		11-334102	12/7/1999	Japan	X		X	
6.		02-003323	1/8/1990	Japan			Abstract	
7.		2000-272116	10/3/2000	Japan			Х	
8.		2002-187263	7/2/2002	Japan	/	\setminus	Abstract	-
9.		08-309963**	11/26/1996	Japan	/		X	
10.		2000-351204	12/19/2000	Japan	/		X	
11.	V	06-122206	5/6/1994	Japan	X		X	

Examiner: #SG	Date Considered: 5//9/04

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

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Sheet 2 of 2

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OTHE	R DOCUM	ENTS (including Author, Title, Date, Pertinent Pages, etc.)
Ref. Desig.	Examiner's Initials	
1.	139	Communication from European Patent Office re: counterpart application No. 04004519.7
2.	1	Communication from European Patent Office re: counterpart application No. 04004518.9
3.		Communication from PCT re: corresponding International Application No. PCT/JP2004/002401
4.		Communication from PCT re: corresponding International Application No. PCT/JP2004/002405
5.		Communication from PCT re: corresponding International Application No. PCT/JP2004/002400
6.		Communication from PCT re: corresponding International Application No. PCT/JP2004/002403
7.		Communication from PCT re: corresponding International Application No. PCT/JP2004/002414
8.		Communication from PCT re: corresponding International Application No. PCT/JP2004/002390
9.		Communication from PCT re: corresponding International Application No. PCT/JP2004/002437
10.		Communication from PCT re: corresponding International Application No. PCT/JP2004/002443

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Examiner:	Date Considered: 5/	19/	06	

^{**} Previously Submitted

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Osamu SHINKAWA			
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Herewith	To be assigned		

U.S. P	ATENT DO	CUMENTS				
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FORE	IGN PATEN	T DOCUMENTS					
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	ı * No
1.	139	08-309963	11/26/1996	Japan		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)					
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1.					

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Examiner: BG Date Considered: 5//9/86